

25X1 DATE 1244Z 11 NOV 63

TOP SECRET

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

TO : DIRECTOR

FROM : AFSSO 5AF/USFJ

ACTION: OSA/TCO 1-12

INFO :

TOR 1523Z 11 NOV 63

EDD
WER
RDO
RLP
KB
SHI
PGS

PRIORITY

IN 99893

25X1 TO TOP SECRET INFO CITE HANDLE VIA TALENT

CONTROL SYSTEM RELEASABLE FROM SSO CHANNELS. SSO'S PASS TO TCO'S.

25X1 PASS TO CINCPACFLT, TCO USARPAC AND

TCO CINCPAC. TCO CIA PASS TO OSI, OSA, AND OEL.

CITE 5TCO-643-3. THE FOLLOWING IS THE FINAL ANALYSIS
OF LOW NOTE MISSION 3238 FLOWN 10 NOV. 1963.

ROUTE INFORMATION

TIME (ZULU)	COORDINATES
0005	1515N 10016E
UNK	1656N 10016E
0049	1937N 10100E
0058	2035N 10124E
0107	2031N 10142E
0111	2148N 10135E
0132	2212N 9920E
0134	2224N 9913E
0207	2600N 9855E
0232	2855N 9834E

25 YEAR RE-REVIEW

25X1 TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

25X1

TOP SECRET

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PAGE TWO

0241	2956N 9835E
0245	3009N 9818E
0256	2959N 9720E
0301	3014N 9716E
0312	3048N 9834E
0323	3150N 9853E
0338	3106N 9708E
0355	3026N 9515E
0401	2935N 9454E
0404	2924N 9508E
0413	3000N 9617E
0416	2954N 9636E
0424	2910N 9718E
0426	2900N 9723E
0433	2818N 9702E
0436	2803N 9712E
0447	2730N 9826E
0449	2718N 9830E
0501	2602N 9839E
0502	2555N 9836E
0519	2431N 9740E
0520	2424N 9737E
0529	2322N 9727E
0531	2308N 9732E
0553	2128N 9917E

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PAGE THREE

0555	2123N 9925E
0608	2052N 10042E
0611	2036N 10045E
0616	2006N 10020E
UNK	1656N 10016E

SIGNAL ACTIVITY. THE FOLLOWING FORMAT WILL BE USED THROUGHOUT SIGNAL LISTING. SIGNAL NUMBER/TIME UP/TIME DOWN/PRF/SR/SIDE/SET TYPE AND REMARKS. P DESIGNATES P BAND (30 - 300 MC), L DESIGNATES L BAND (300 - 200 MC), S DESIGNATES S BAND (2000 - 8000 MC) X DESIGNATES X BAND (8000 - 12500 MC), 12 DESIGNATES SYSTEM 12. ALL P BANDS SIGNALS INTERCEPTED ON OMNIDIRECTIONAL ANTENNA. NO SIDES WILL BE GIVEN FOR P BAND INTERCEPTS.

P-1/0024/0025/97/UNK/KNIFE REST B

P-2/0026/0027/95/UNK/KNIFE REST B

P-3/0034/0034/842/UNK/UNK/1 ILLUM

P-4/0035/0036/64/IRR/KNIFE REST A/3 ILLUMS 29.2 &
10.2 SEC

P-5/0038/0038/619/UNK/UNK/1 ILLUM

P-6/0040/0057/297/IRR/SCR-270

P-7/0045/0148/99/IRR/KNIFE REST B/0054 MAN TRK

P-8/0052/0214/298/IRR/SCR-270/0056 MAN TRK, 0158 IRR

P-9/0055/0103/99/35.4/KNIFE REST B

P-10/0100/0101/910/UNK/UNK/1 ILLUM

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P-11/0110/0127/301/IRR/SCR-270

P-12/0110/0111/909/UNK/UNK/1 ILLUM

P-13/0113/0123/100/IRR/KNIFE REST B

P-14/0126/0145/101/MAN TRK/KNIFE REST B

P-15/0133/0212/98/IRR/KNIFE REST B/0159/MAN TRK

P-16/0139/0245/299/IRR/SCR-270/0217/MAN TRK/0213/IRR

P-17/0141/0221/97/IRR/KNIFE REST B

P-18/0151/0211/99/MAN TRK/KNIFE REST B

P-19/0159/0159/357/UNK/POSS TACHI-18/1 ILLUM

P-20/0201/0208/99/IRR/KNIFE REST B

P-21/0213/0213/289/UNK/POSS SCR-270/1 ILLUM

P-22/0213/0219/101/IRR/KNIFE REST B

P-23/0214/0215/101/UNK/KNIFE REST B

P-24/0226/0232/97/IRR/KNIFE REST B

P-25/0233/0234/352/IRR/TACHI-18

P-26/0233/0233/316/UNK/POSS SCR-270/1 ILLUM

P-27/0307/0311/298/IRR/SCR-270

P-28/0324/0330/198/IRR/BKDQ

P-29/0332/0333/200/UNK/POSS BKDQ/1 ILLUM WEAK

P-30/0339/0340/777/UNK/UNK/ONE ILLUM POSS BEAM TRACK

P-31/0406/0427/294/IRR/SCR-270

P-32/0450/0639/288/25.4/POSS CROSS FORK/0505 TRK

P-33/0507/0523/96/MAN TRK/KNIFE REST B/0516 IRR

P-34/0510/0554/98/MAN TRK/KNIFE REST B

P-35/0512/0639/293/IRR/SCR-270/0605 MAN TRK

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5TCO-643-3 (IN 99893)

P-36/0545/0633/99/MAN TRK/KCIFE REST B

S-1/0133/0232/338/19.5/R/TOKEN/V BEAM ON SYS-12

S- /0412/0415/385/14.9/R/CROSS SLOT/ON SYS-12

S-3/0428/0429/382/UNK/R/UNK/ON SYS 12 1 ILLUM

S-4/0431/0434/386/18.0/R/CROSS SLOT/ON SYS-12

S-5/0435/0435/373/UNK/L/UNK/1 ILLUM

S-6/0437/0525/382/18.0/R/CROSS SLOT/ON SYS-12/0438 BOTH SIDES,

0444 R SIDE

S-7/0453/0453/372/UNK/R/UNK/1 ILLUM

12-1/0136/0232/338/19.5/R/TOKEN/V BEAM ON "S"

12-2/0412/0415/385/14.9/CROSS SLOT/ON S

12-3/0428/0429/382/UNK/UNK/ON S, 1 ILLUM

12-4/0433/0434/386/UNK/UNK/ON S, 1 ILLUM

12-5/0438/0451/382/18.0/CROSS SLOT/ON S

REMARKS: THE P BAND ACTIVITY WAS QUITE NOTICEABLE THROUGHOUT THE ENTIRE MISSION WITH INTERCEPTS OF KNIFE REST A & B, SCR-270, BKDQ TACHI-18 AND CROSS FORK TYPE RADARS. A BKDQ RADAR WAS INTERCEPTED FROM 0324Z TO 0330Z. THIS ACTIVITY WAS PROBABLY FROM A NEWLY ACTIVATED SITE AS THERE IS NO KNOWN LOCATION OF A BKDQ RADAR IN THIS AREA. A TOKEN RADAR, OPERATING IN AN EARLY WARNING MODE, WAS INTERCEPTED FROM 0133Z TO 0232Z. THIS SIGNAL WAS PROBABLY FROM THE TOKEN LOCATED AT KUNMING (2457N 10246E). THERE WERE NUMEROUS INTERCEPTS OF SINGLE ILLUMINATIONS MADE ON THE X BAND RECEIVER. DUE TO THE LACK OF PARAMETERS THESE SIGNALS WERE ALL

~~LISTED AS UNKNOWN AND ARE NOT INCLUDED IN THIS REPORT. THERE WERE NO UNFRIENDLY L BAND SIGNALS INTERCEPTED.~~

~~END OF MSG~~

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